

# HAMILTON, BROOK, SMITH & REYNOLDS, P.C.

DT05 Rec'd PCT/PTO 02 FEB 2005

<b>TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A FILING UNDER 35 U.S.C. 371</b>		ATTORNEY'S DOCKET NUMBER 3194.1026-006
		U.S. APPLICATION NO. (if known, see 37 CFR 1.5) <b>10/523371</b>
INTERNATIONAL APPLICATION NO. PCT/US2004/017251	INTERNATIONAL FILING DATE 01 June 2004 (01.06.2004)	EARLIEST PRIORITY DATE CLAIMED 02 June 2003 (02.06.2003)
TITLE OF INVENTION Method for the Removal of Airborne Molecular Contaminants Using Oxygen and/or Water Gas Mixtures		
APPLICANT(S) FOR DO/EO/US Jeffrey J. Spiegelman, Daniel Alvarez, Jr., Russell J. Holmes and Allan Tram		
Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:		
<ol style="list-style-type: none"> <li>1. <input checked="" type="checkbox"/> This is a <b>FIRST</b> submission of items concerning a filing under 35 U.S.C. 371.</li> <li>2. <input type="checkbox"/> This is a <b>SECOND</b> or <b>SUBSEQUENT</b> submission of items concerning a filing under 35 U.S.C. 371.</li> <li>3. <input type="checkbox"/> This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below.</li> <li>4. <input checked="" type="checkbox"/> The US has been elected (Article 31).</li> <li>5. <input checked="" type="checkbox"/> A copy of the International Application as filed (35 U.S.C. 371(c)(2))             <ol style="list-style-type: none"> <li>a. <input checked="" type="checkbox"/> is attached hereto (required only if not communicated by the International Bureau).</li> <li>b. <input type="checkbox"/> has been communicated by the International Bureau.</li> <li>c. <input type="checkbox"/> is not required, as the application was filed in the United States Receiving Office (RO/US).</li> </ol> </li> <li>6. <input type="checkbox"/> An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)).             <ol style="list-style-type: none"> <li>a. <input type="checkbox"/> is attached hereto.</li> <li>b. <input type="checkbox"/> has been previously submitted under 35 U.S.C. 154(d)(4).</li> </ol> </li> <li>7. <input checked="" type="checkbox"/> Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3))             <ol style="list-style-type: none"> <li>a. <input type="checkbox"/> are attached hereto (required only if not communicated by the International Bureau).</li> <li>b. <input type="checkbox"/> have been communicated by the International Bureau.</li> <li>c. <input type="checkbox"/> have not been made; however, the time limit for making such amendments has NOT expired.</li> <li>d. <input checked="" type="checkbox"/> have not been made and will not be made.</li> </ol> </li> <li>8. <input type="checkbox"/> An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371 (c)(3)).</li> <li>9. <input type="checkbox"/> An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).</li> <li>10. <input type="checkbox"/> An English language translation of the annexes of the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).</li> </ol> <p style="margin-left: 20px;"><b>Items 11 to 20 below concern document(s) or information included:</b></p> <ol style="list-style-type: none"> <li>11. <input checked="" type="checkbox"/> An Information Disclosure Statement under 37 CFR 1.97 and 1.98. (PTO Form 1449 (4 pgs) w/refs. &amp; International Search Report</li> <li><del>12. <input type="checkbox"/> An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.</del></li> <li>13. <input checked="" type="checkbox"/> A preliminary amendment (7 pgs).</li> <li>14. <input type="checkbox"/> An Application Data Sheet under 37 CFR 1.76.</li> <li>15. <input type="checkbox"/> A substitute specification.</li> <li>16. <input type="checkbox"/> A power of attorney and/or change of address letter.</li> <li>17. <input type="checkbox"/> A computer-readable form of the sequence listing in accordance with PCT Rule 13<sup>ter</sup>.2 and 37 CFR 1.821 - 1.825.</li> <li>18. <input type="checkbox"/> A second copy of the published international application under 35 U.S.C. 154(d)(4).</li> <li>19. <input type="checkbox"/> A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4).</li> <li>20. <input type="checkbox"/> Other items or information:</li> </ol>		

U.S. APPLICATION NO. (if known, see 37 CFR 1.57) <b>10/523371</b>	INTERNATIONAL APPLICATION NO. PCT/US2004/017251	ATTORNEY'S DOCKET NUMBER 3194.1026-006
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21. The following fees are submitted:			
<input checked="" type="checkbox"/>	a) Basic national fee .....	\$300.00	\$300
<input checked="" type="checkbox"/>	b) Examination fee .....	\$200.00	\$200
<input checked="" type="checkbox"/>	c) Search fee .....	\$500.00	\$500
<b>TOTAL OF ABOVE CALCULATIONS =</b>		<b>\$1000.00</b>	<b>\$1000</b>

Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing or computer program listing filed in an electronic medium). The fee is \$250 for each additional 50 sheets of paper or fraction thereof.

Total Sheets	Extra sheets	Number of each additional 50 or fraction thereof (round up to a whole number)	RATE	
- 100 =	/50 =		x \$250.00	\$0

Surcharge of \$130.00 for furnishing the oath or declaration later than 30 months from the earliest claimed priority date (37 CFR 1.492(e)).

CLAIMS	NUMBER FILED	NUMBER EXTRA	RATE		
Total claims	26 - 20 =	6	x \$50.00	\$300	
Independent claims	2 - 3 =	0	x \$200.00	\$0	

MULTIPLE DEPENDENT CLAIM(S) (if applicable) + \$360.00 \$

**TOTAL OF ABOVE CALCULATIONS = \$1,300**

Applicant claims small entity status. See 37 CFR 1.27. The fees indicated above are reduced by 1/2.

**SUBTOTAL = \$1,300**

Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(f)).

**TOTAL NATIONAL FEE = \$1,300**

Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property +

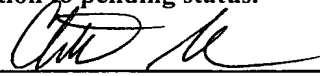
**TOTAL FEES ENCLOSED = \$1,300**

	Amount to be refunded:	\$
	Amount to be charged:	\$

- a.  A check in the amount of \$1,300 to cover the above fees is enclosed.
- b.  Please charge my Deposit Account No. 08-0380 in the amount of \$[ ] to cover the above fees. A duplicate copy of this sheet is enclosed.
- c.  The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 08-0380. A duplicate copy of this sheet is enclosed.

**NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137 (a) or (b)) must be filed and granted to restore the International Application to pending status.**

SEND ALL CORRESPONDENCE TO:  
 Alice O. Carroll, Esq.  
 Customer No. 021005  
 HAMILTON, BROOK, SMITH & REYNOLDS, P.C.  
 530 Virginia Road  
 P.O. Box 9133  
 Concord, MA 01742-9133

  
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IN THE UNITED STATES RECEIVING OFFICE (RO/US)  
Designated/Elected Office (DO/EO/US)

U.S. National Stage of

International Application No.: PCT/US2004/017251

International Filing Date: 01 June 2004

Earliest Priority Date Claimed: 02 June 2003 et al.

Applicants: Jeffrey J. Spiegelman, Daniel Alvarez, Jr., Russell  
J. Holmes and Allan Tram

Title: Method for the Removal of Airborne Molecular Contaminants  
Using Oxygen and/or Water Gas Mixtures

Attorney's Docket No.: 3194.1026-006

Date: 2 FEBRUARY 2005  
EXPRESS MAIL LABEL NO. EV214960082US